

[illegible]

In the present invention, a process and transformation private exchange includes a process description, a sequence of process nodes, where the process and transformation private exchange receives information in a first format, executes a process node that translates information in a first format into a standard format, a second process node translates the information in standard format into a second format, and a third process node to send the information in the second format. The process description may include process nodes that operate on the information in the standard format.